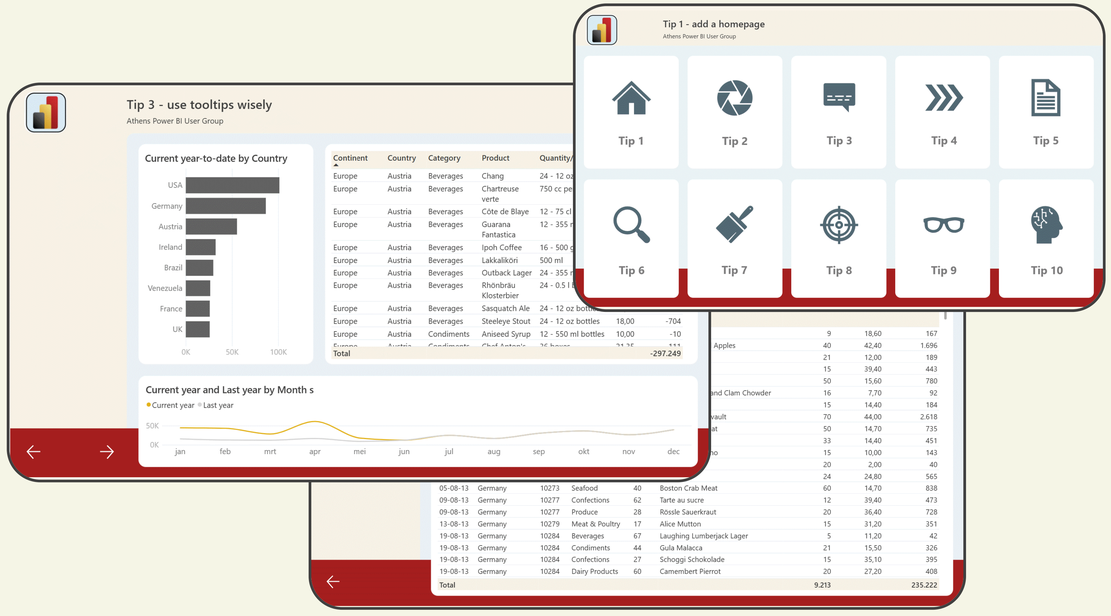
10 tips voor het bouwen van een gebruikersvriendelijk dashboard

Marjolein Opsteegh
Microsoft Data Platform MVP
ilionx





Tip 1 - add a homepage

Power BI User Group Belgium

Tip 1

Tip 2

Tip 3

Tip 4

Tip 5

Tip 6

Tip 7

Tip 8

Tip 9

Tip 10

Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Year

2015

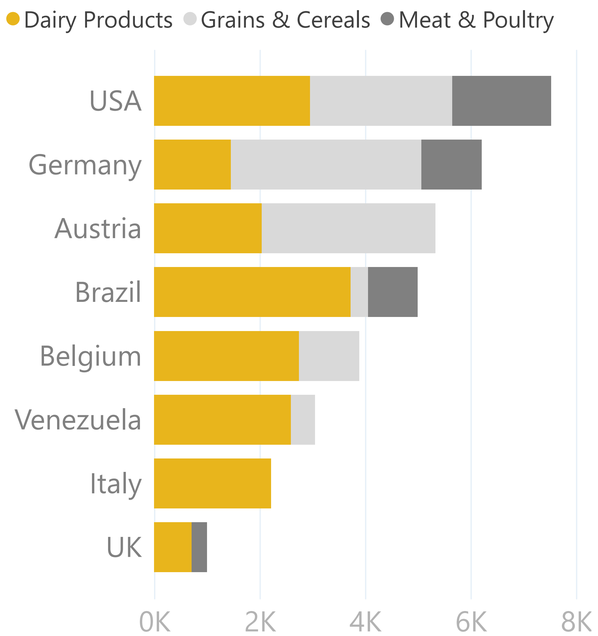
Month Name

januari

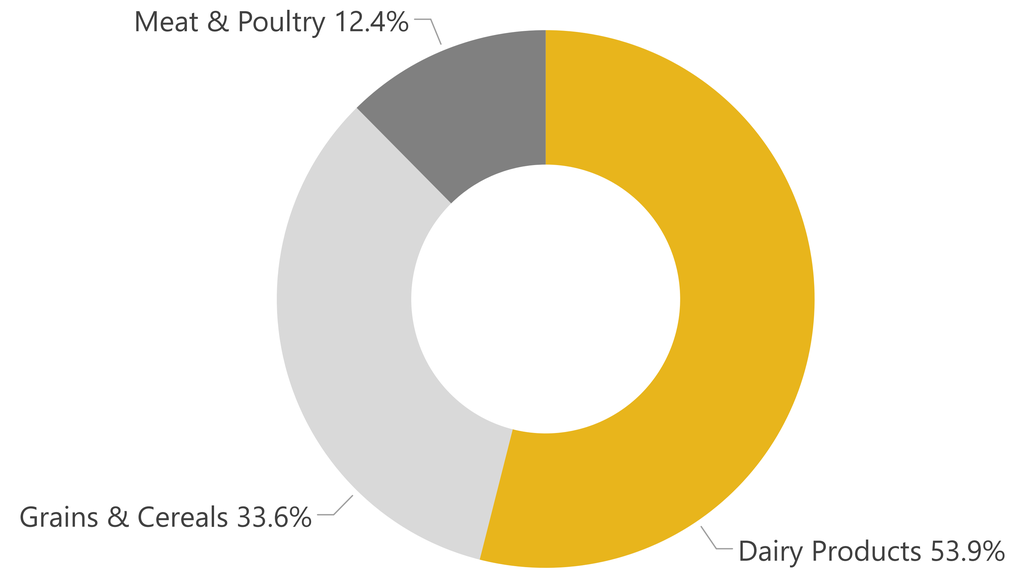
Categories

All

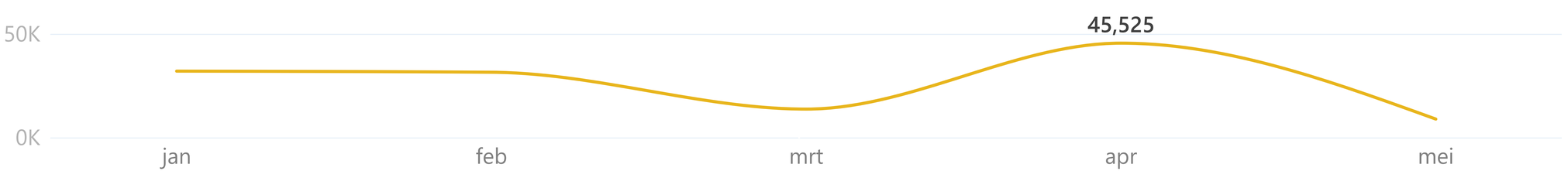
Which country has the highest turnover ($) ?



Which category has the highest turnover ($) ?



Which month has the highest turnover ($) ?



Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Year

2015

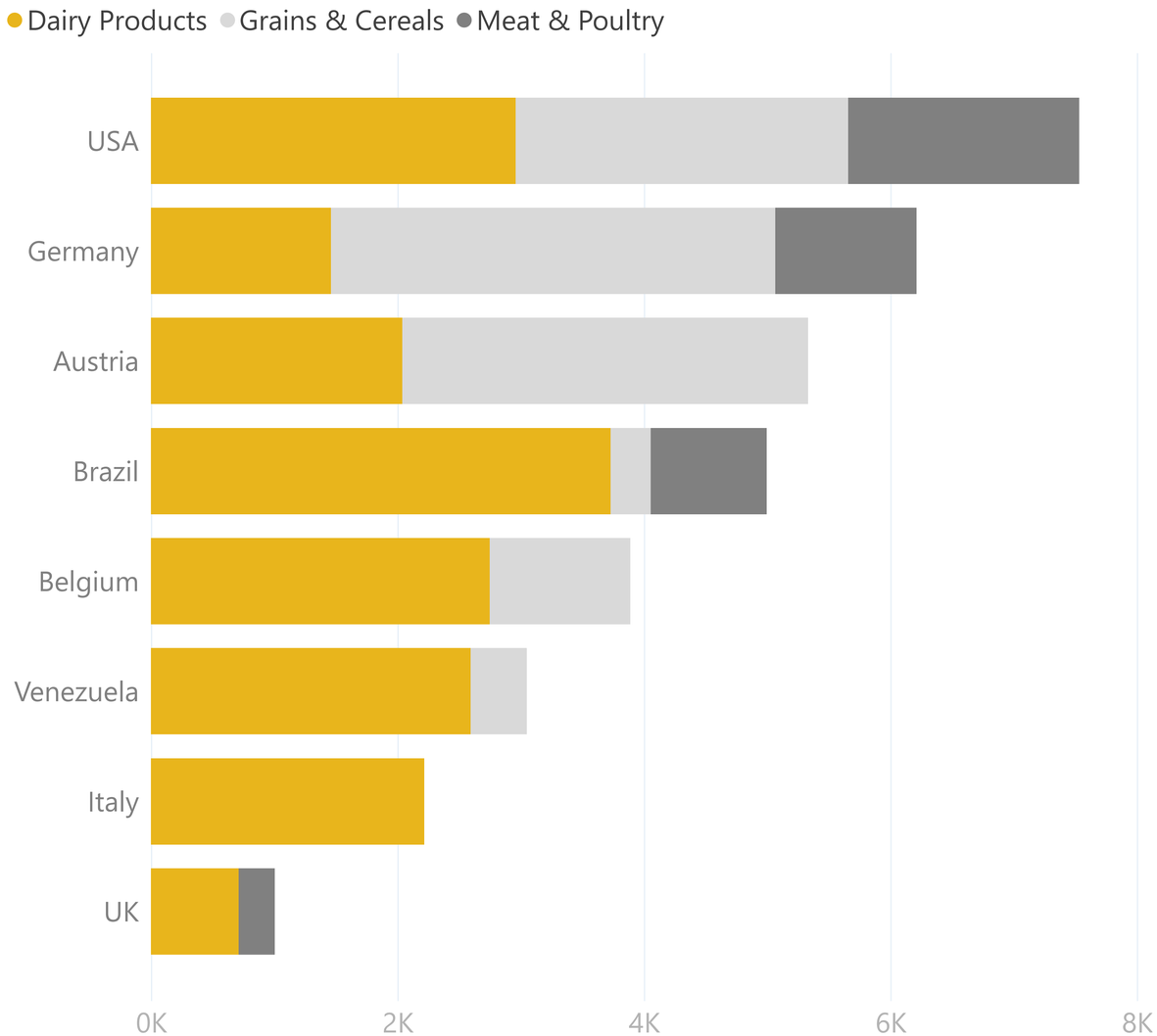
Month

januari

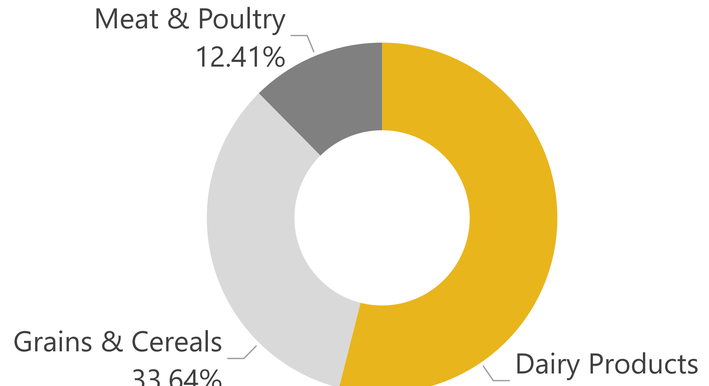
Category

All

Which country has the highest turnover ($) ?



Which category has the highest turnover ($) ?

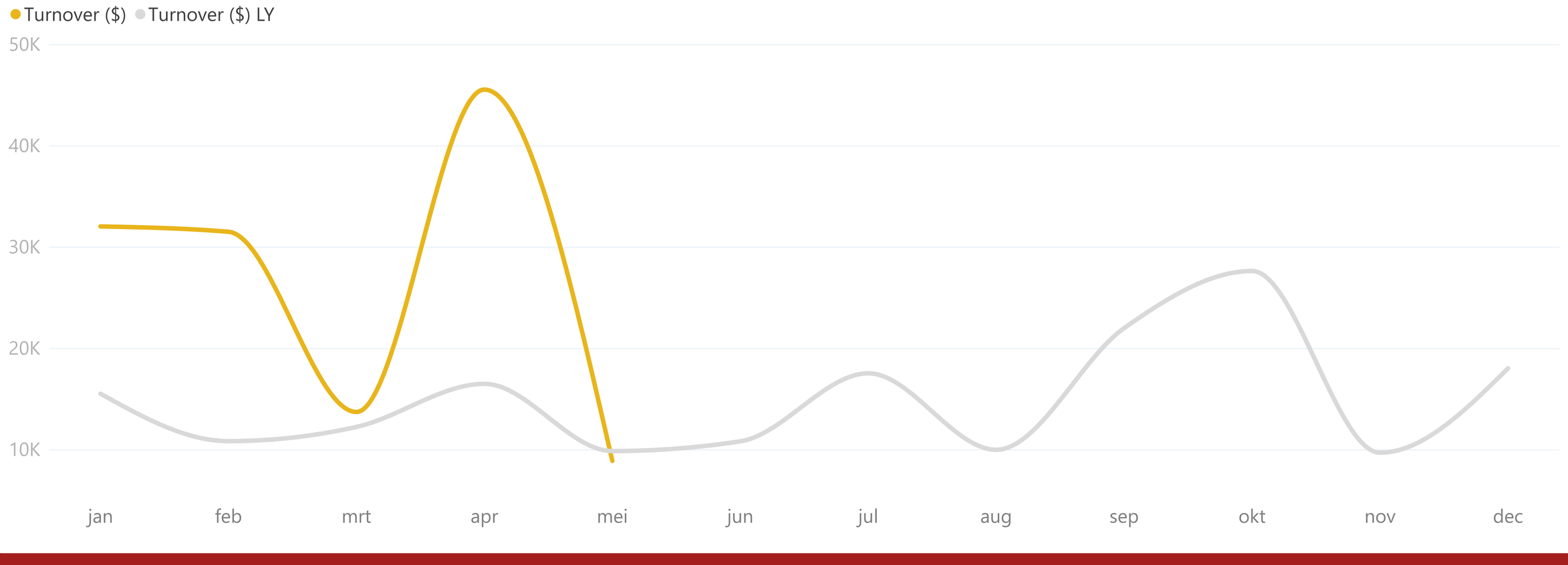


Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Turnover ($)	Quantity (#)	Discount ($)	Discount (%)
96,301	**3,466**	**-22,767**	**-24%**
LY: 64.724	LY: 2.401	LY: -9.842	LY: -15.2%

Where is the current year turnover below last years ?



Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Date	Country	Order	Category	Product	Product	Quantity (#)	Unit Price ($)	Turnover ($)
05-07-13	Germany	10249	Produce	14	Tofu	9	18.60	167
05-07-13	Germany	10249	Produce	51	Manjimup Dried Apples	40	42.40	1,696
19-07-13	Germany	10260	Beverages	70	Outback Lager	21	12.00	189
19-07-13	Germany	10260	Confections	62	Tarte au sucre	15	39.40	443
19-07-13	Germany	10260	Grains & Cereals	57	Ravioli Angelo	50	15.60	780
19-07-13	Germany	10260	Seafood	41	Jack's New England Clam Chowder	16	7.70	92
29-07-13	Germany	10267	Beverages	76	Lakkaliköri	15	14.40	184
29-07-13	Germany	10267	Dairy Products	59	Raclette Courdavault	70	44.00	2,618
29-07-13	Germany	10267	Seafood	40	Boston Crab Meat	50	14.70	735
05-08-13	Germany	10273	Beverages	76	Lakkaliköri	33	14.40	451
05-08-13	Germany	10273	Dairy Products	31	Gorgonzola Telino	15	10.00	143
05-08-13	Germany	10273	Dairy Products	33	Geitost	20	2.00	40
05-08-13	Germany	10273	Seafood	10	Ikura	24	24.80	565
05-08-13	Germany	10273	Seafood	40	Boston Crab Meat	60	14.70	838
09-08-13	Germany	10277	Confections	62	Tarte au sucre	12	39.40	473
09-08-13	Germany	10277	Produce	28	Rössle Sauerkraut	20	36.40	728
13-08-13	Germany	10279	Meat & Poultry	17	Alice Mutton	15	31.20	351
19-08-13	Germany	10284	Beverages	67	Laughing Lumberjack Lager	5	11.20	42
19-08-13	Germany	10284	Condiments	44	Gula Malacca	21	15.50	326
19-08-13	Germany	10284	Confections	27	Schoggi Schokolade	15	35.10	395
19-08-13	Germany	10284	Dairy Products	60	Camembert Pierrot	20	27.20	408
Total						**9,213**		**235,222**

Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Year

2015

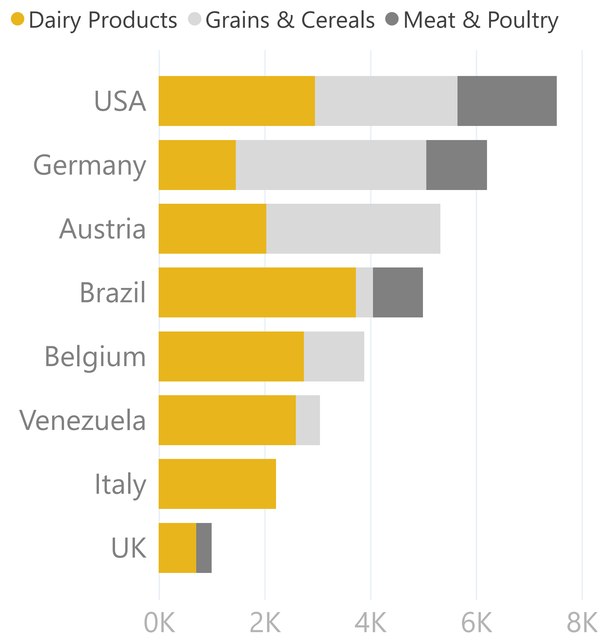
Month

januari

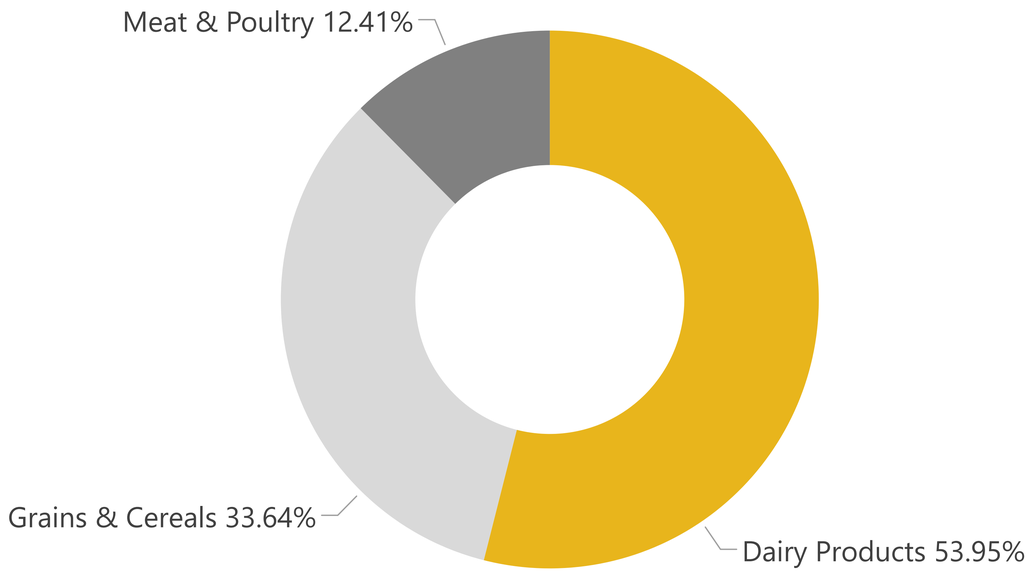
Category

All

Which country has the highest turnover ($) ?



Which category has the highest turnover ($) ?

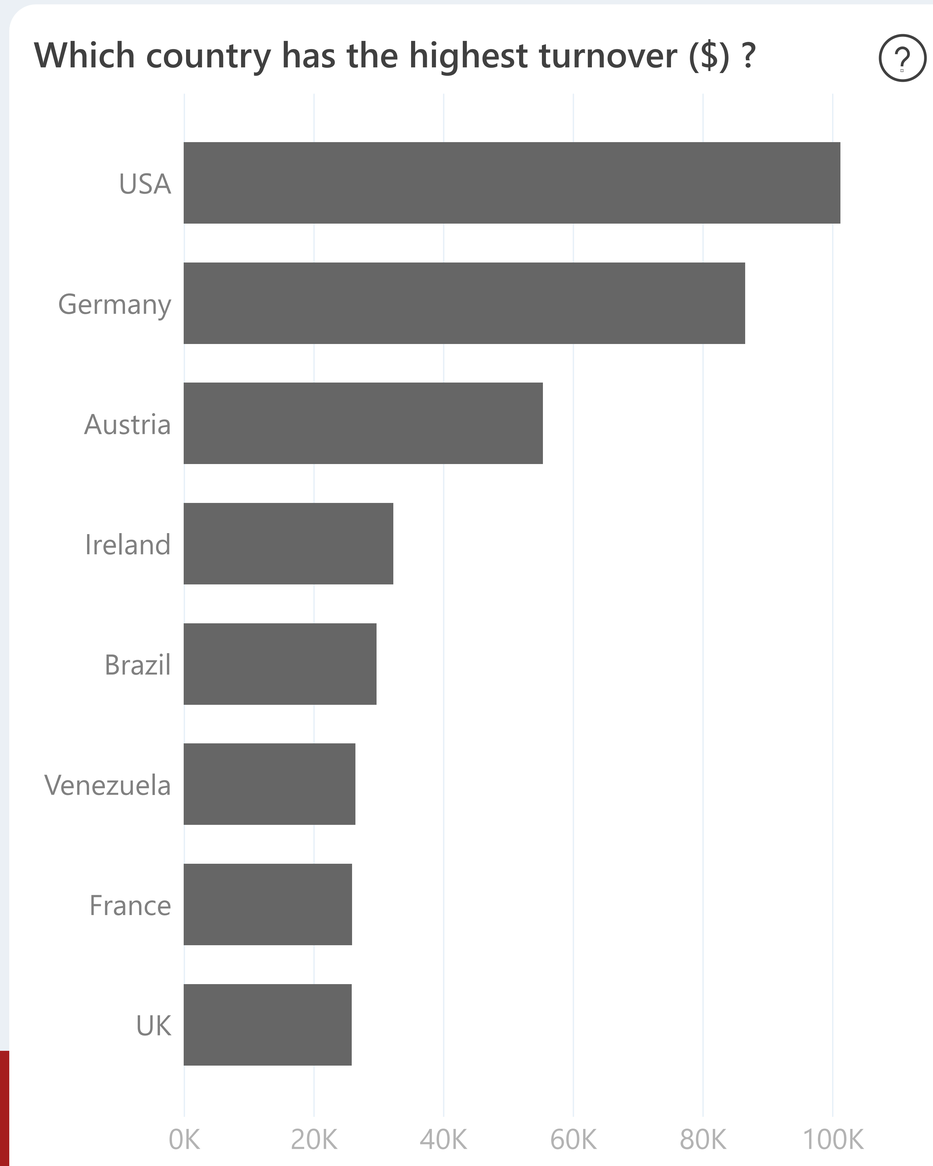


Which month has the highest turnover ($) ?



Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.





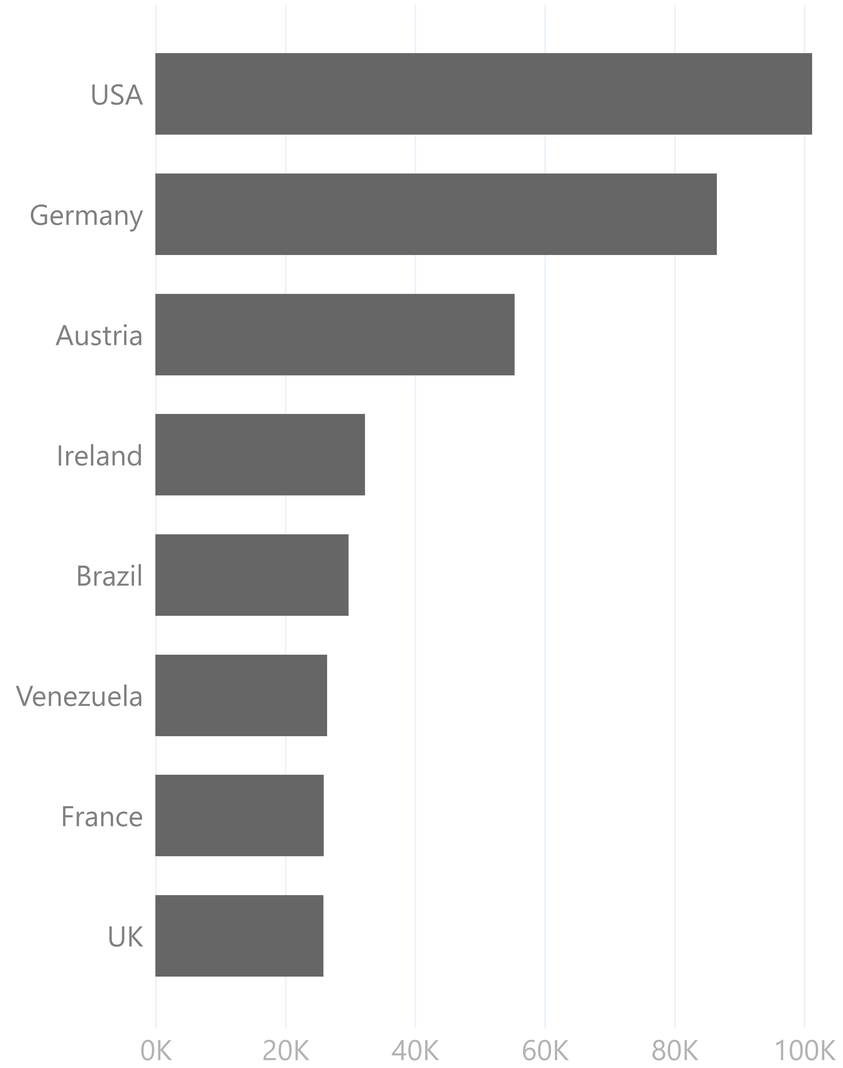
Consistent icon style = professional look.



Tip 2 - Be consistent

Use the same colors, fonts, and layouts across all pages to build trust and familiarity.

Which country has the highest turnover ($) ?





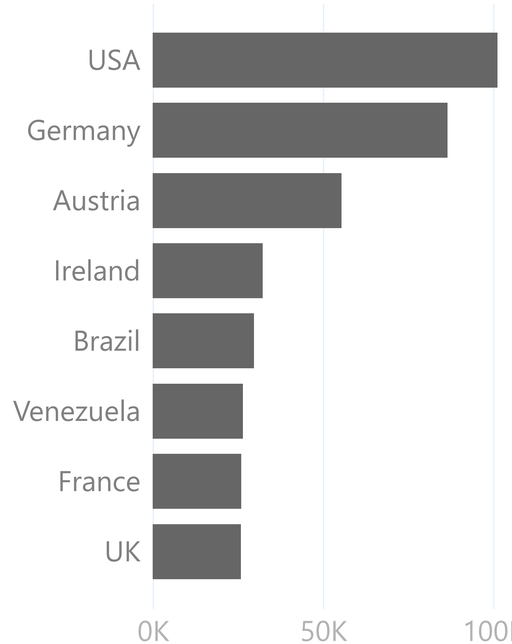
Which icon is different ?



Tip 3 – Use tooltips wisely

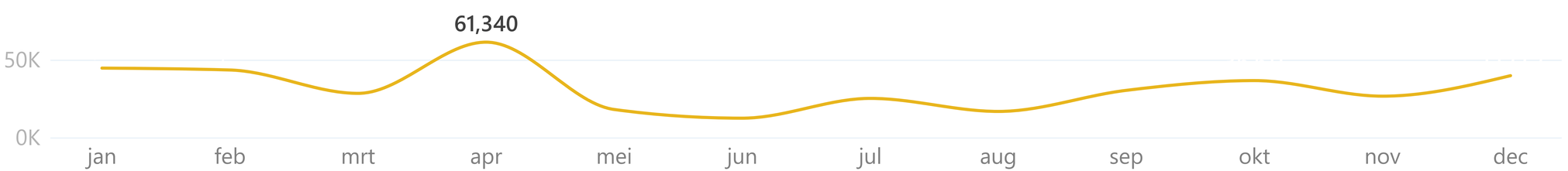
Add extra context — not repetition — to make insights clear.

Which country has the highest turnover ($) ?



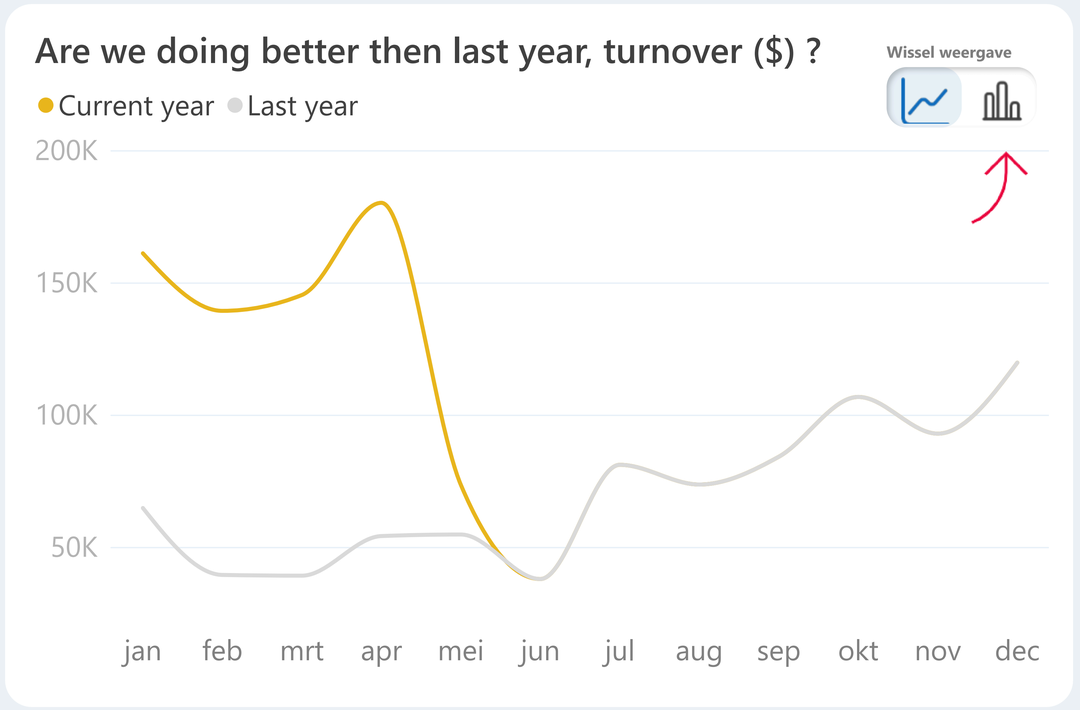
Continent	Country	Category	Product	Quantity/Unit	Price	Discount ($)
Europe	Austria	Beverages	Chang	24 - 12 oz bottles	19.00	-76
Europe	Austria	Beverages	Chartreuse verte	750 cc per bottle	18.00	-117
Europe	Austria	Beverages	Côte de Blaye	12 - 75 cl bottles	263.50	-2,108
Europe	Austria	Beverages	Guarana Fantastica	12 - 355 ml cans	4.50	-16
Europe	Austria	Beverages	Ipoh Coffee	16 - 500 g tins	46.00	0
Europe	Austria	Beverages	Lakkaliköri	500 ml	18.00	0
Europe	Austria	Beverages	Outback Lager	24 - 355 ml bottles	15.00	-30
Europe	Austria	Beverages	Rhönbräu Klosterbier	24 - 0.5 l bottles	7.75	-5
Europe	Austria	Beverages	Sasquatch Ale	24 - 12 oz bottles	14.00	-945
Europe	Austria	Beverages	Steeleye Stout	24 - 12 oz bottles	18.00	-704
Europe	Austria	Condiments	Aniseed Syrup	12 - 550 ml bottles	10.00	-10
Europe	Austria	Condiments	Chef Anton's Gumbo Mix	36 boxes	21.35	-111
Europe	Austria	Condiments	Gula Malacca	20 - 2 kg bags	19.45	-298
Total						**-297,249**

Which month has the highest turnover ($) ?



Tip 4 – Add clear page navigation

Guide users with simple buttons, icons, or bookmarks.

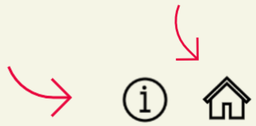


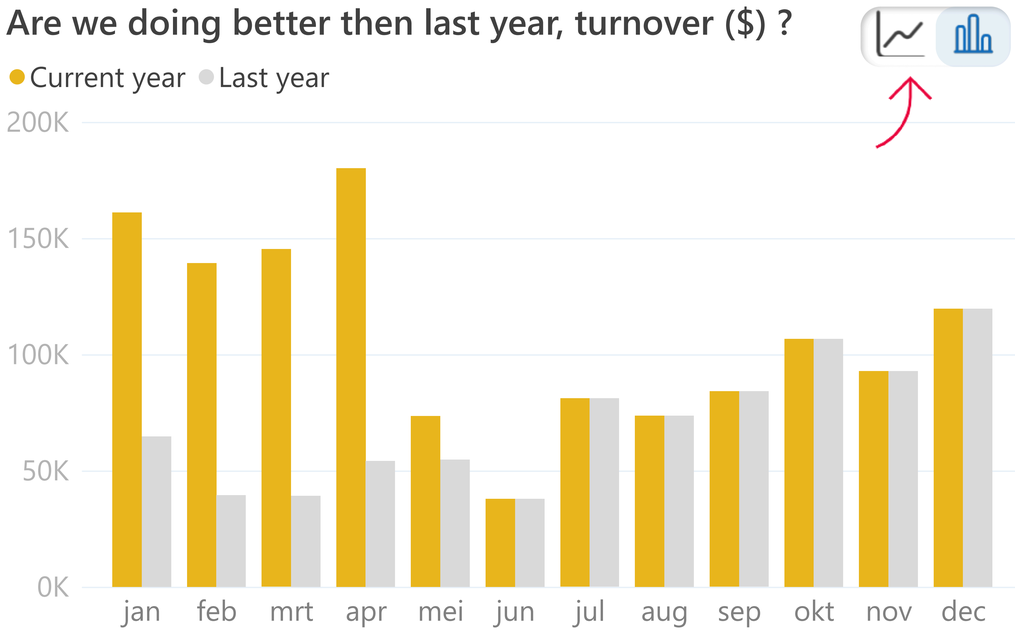
Tip 4b – Add clear page navigation

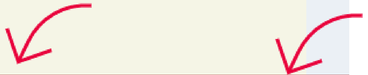
Guide users with simple buttons, icons, or bookmarks.

Klik here to go to the home page













Tip 5 – Add subtitles

Year: 2015, Month: januari, Category: All , Country: All

Alle filters wissen

Year

2015

Month

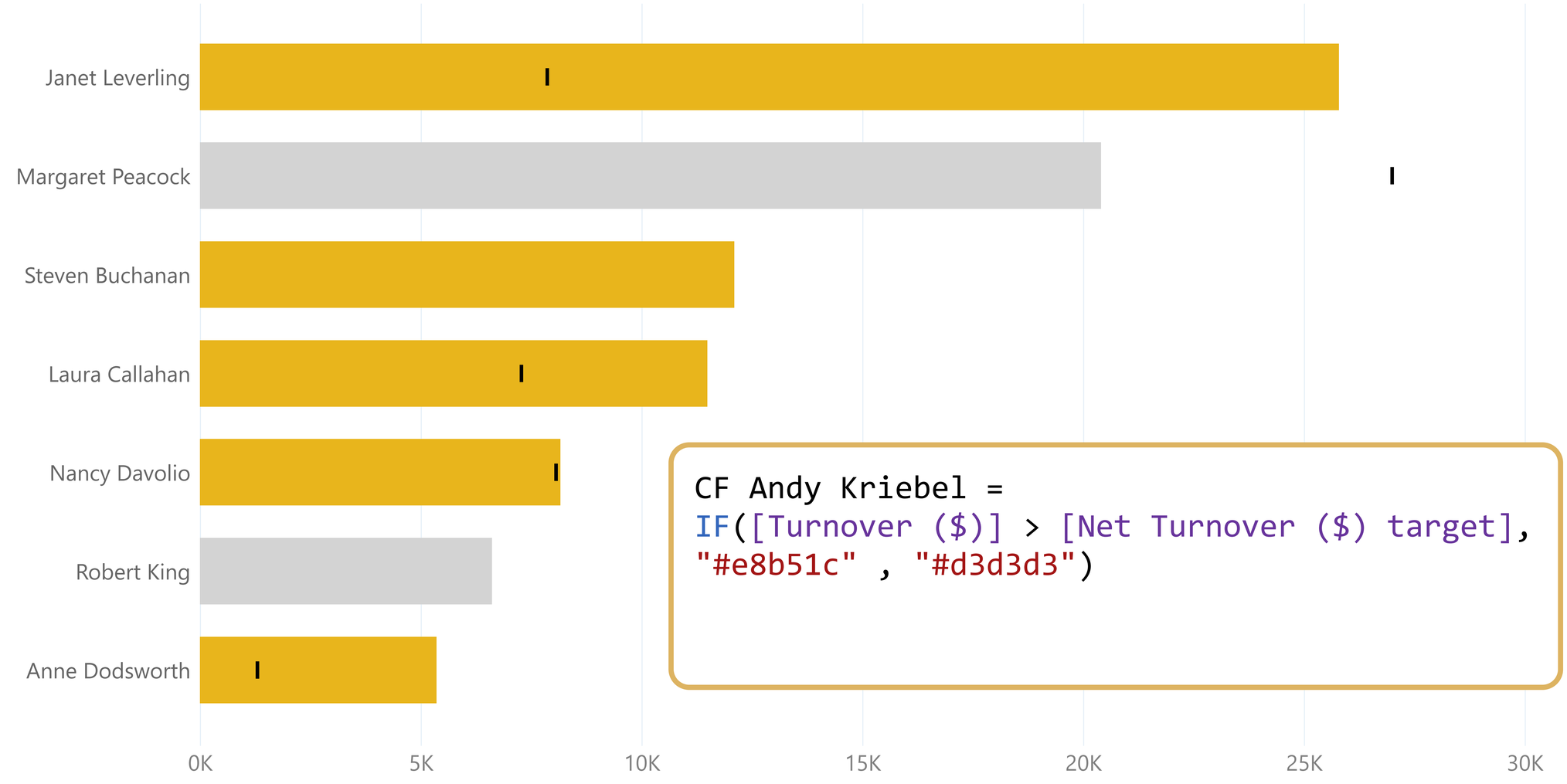
januari

Category

All

Which employee reached the target yet ?

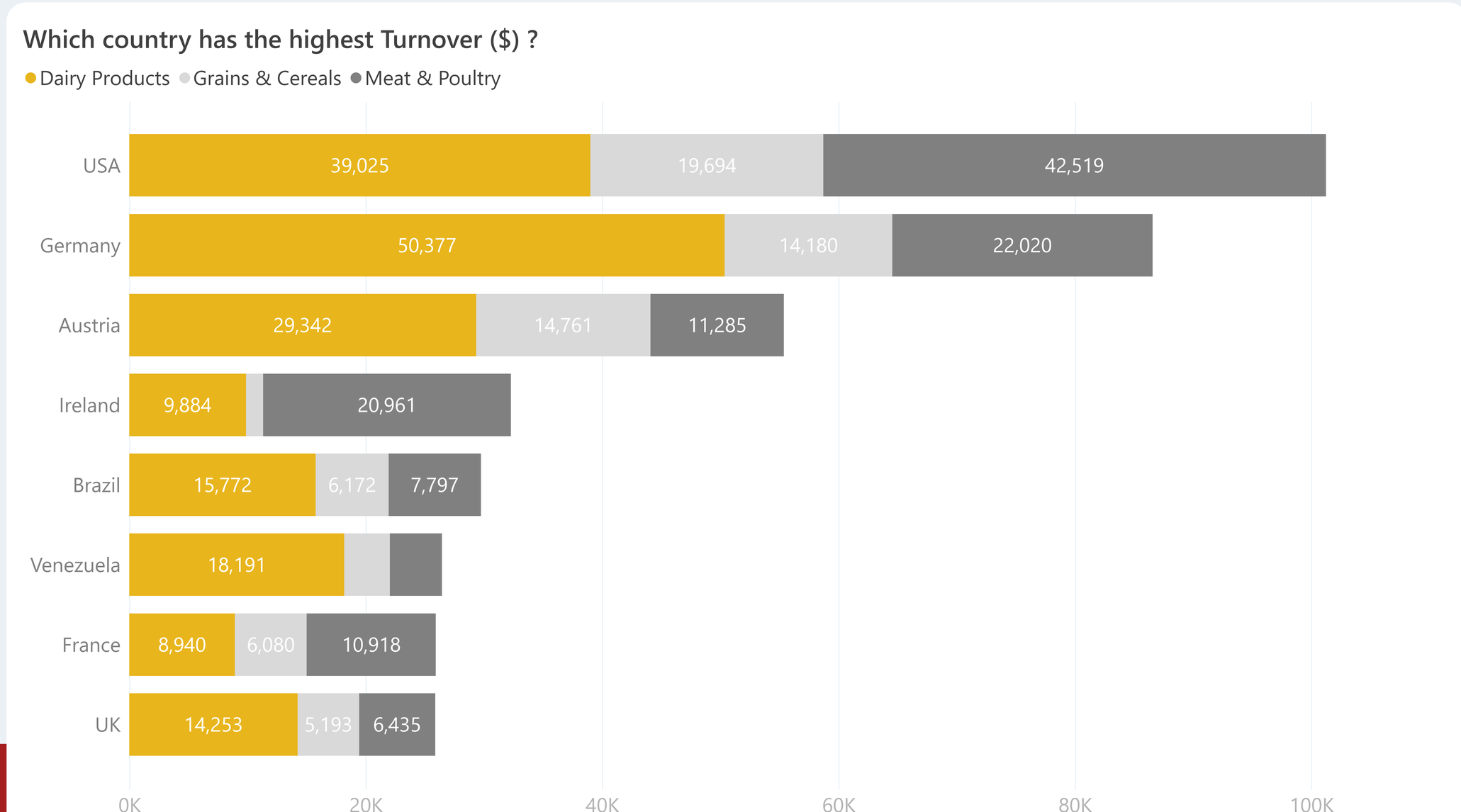
Current year vs target (black pipe), yellow is reached, grey not yet




```
CF Andy Kriebel =
IF([Turnover ($)] > [Net Turnover ($) target],
"#e8b51c" , "#d3d3d3")
```

Tip 6 – Readability

Less clutter and more white space make dashboards easier to read.



Tip 7 – Formatting

Year: 2015, Month: januari, Category: All , Country: All

Alle filters wissen

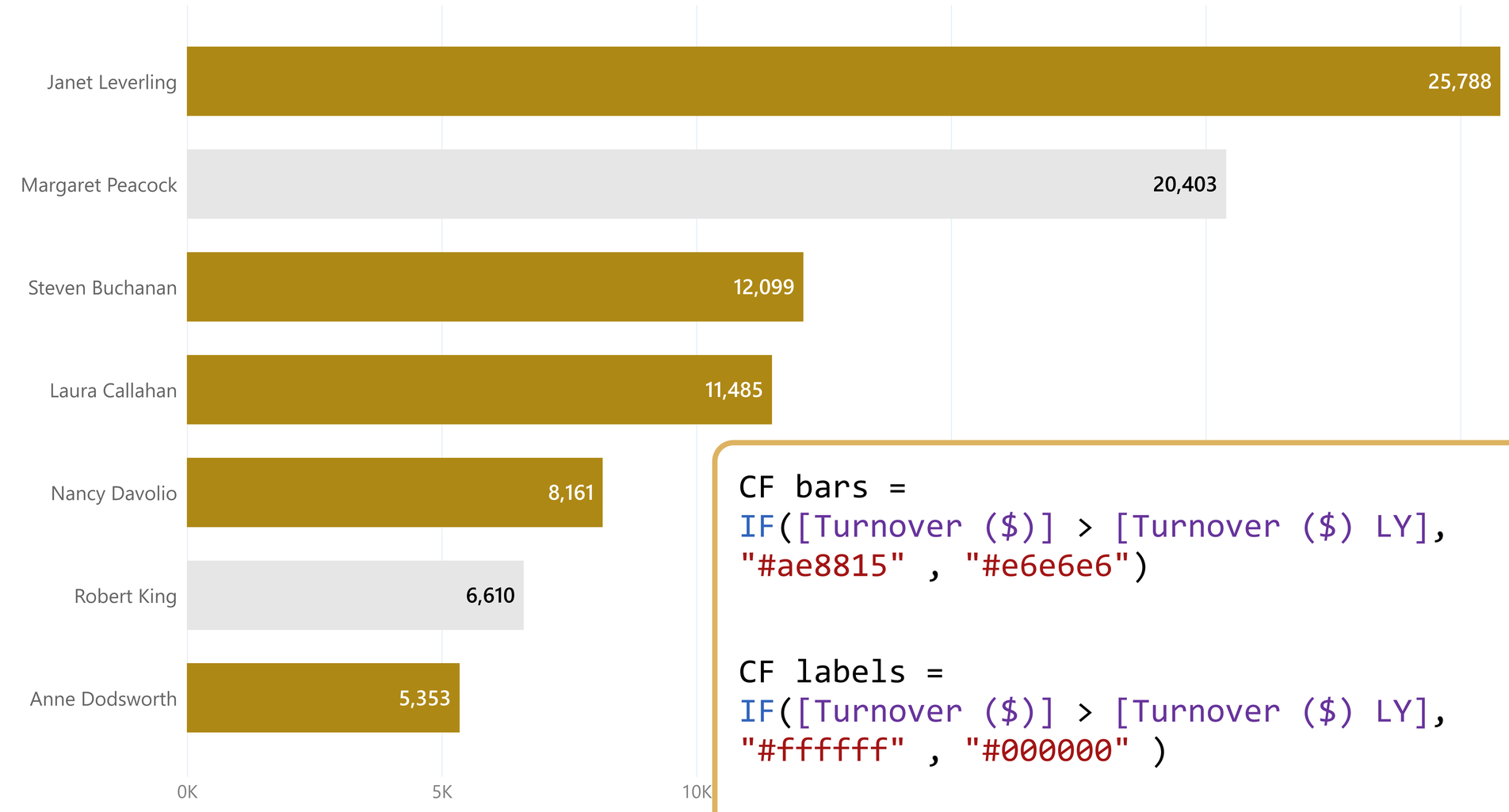
Year
2015

Month
januari

Category
All

Which employee reached the target yet ?

Current year vs target, brown is reached, grey not yet




```
CF bars =
IF([Turnover ($)] > [Turnover ($) LY],
"#ae8815" , "#e6e6e6")


CF labels =
IF([Turnover ($)] > [Turnover ($) LY],
"#ffffff" , "#000000" )
```

Tip 8 – Optimize drill-through

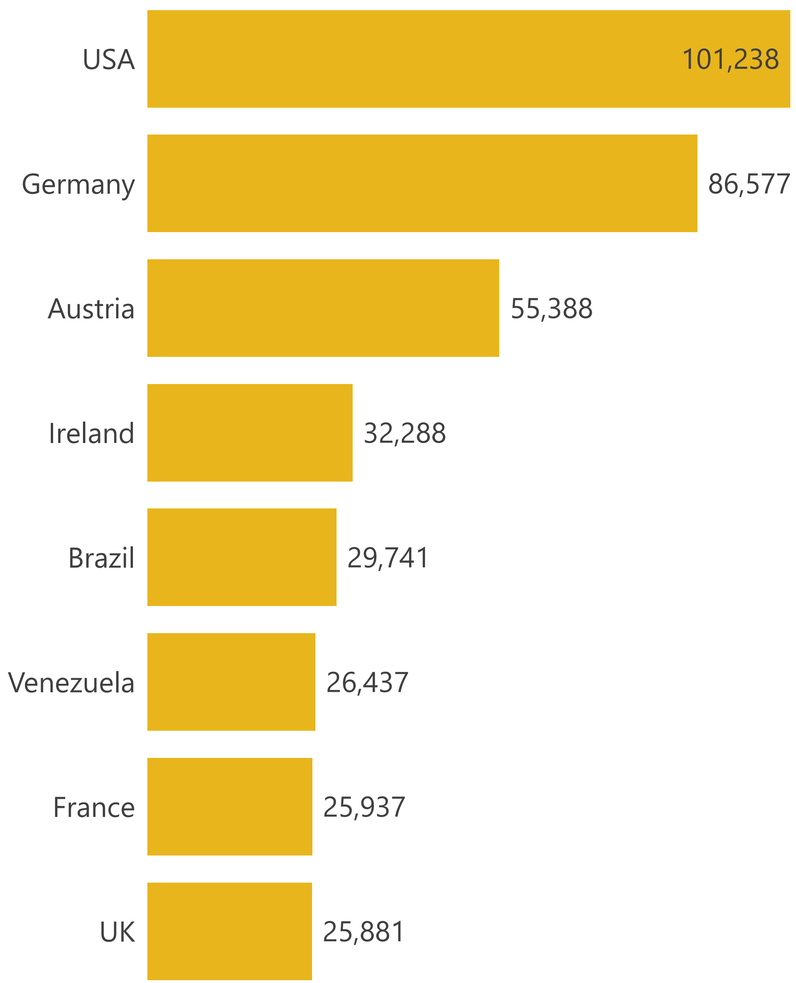
Let users explore details without overwhelming the main page.



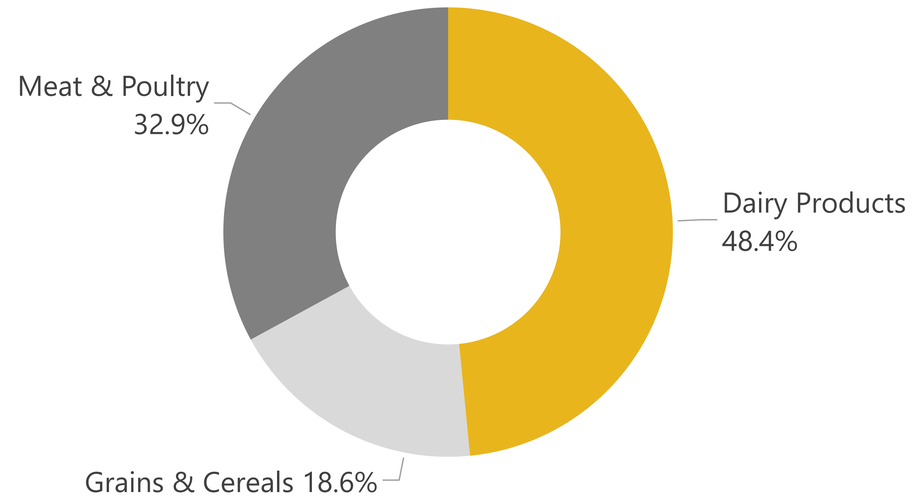
Tip 9 – Make your dashboard accessible

Ensure color contrast and keyboard navigation for all users.

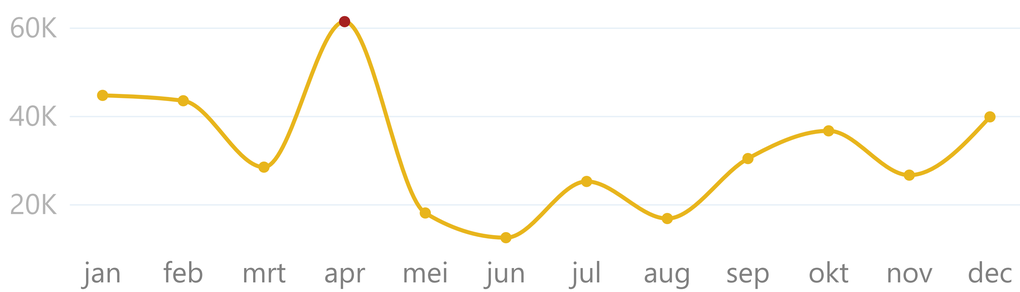
Which country has the highest Turnover ($) ?



Which category has the highest Turnover ($) ?



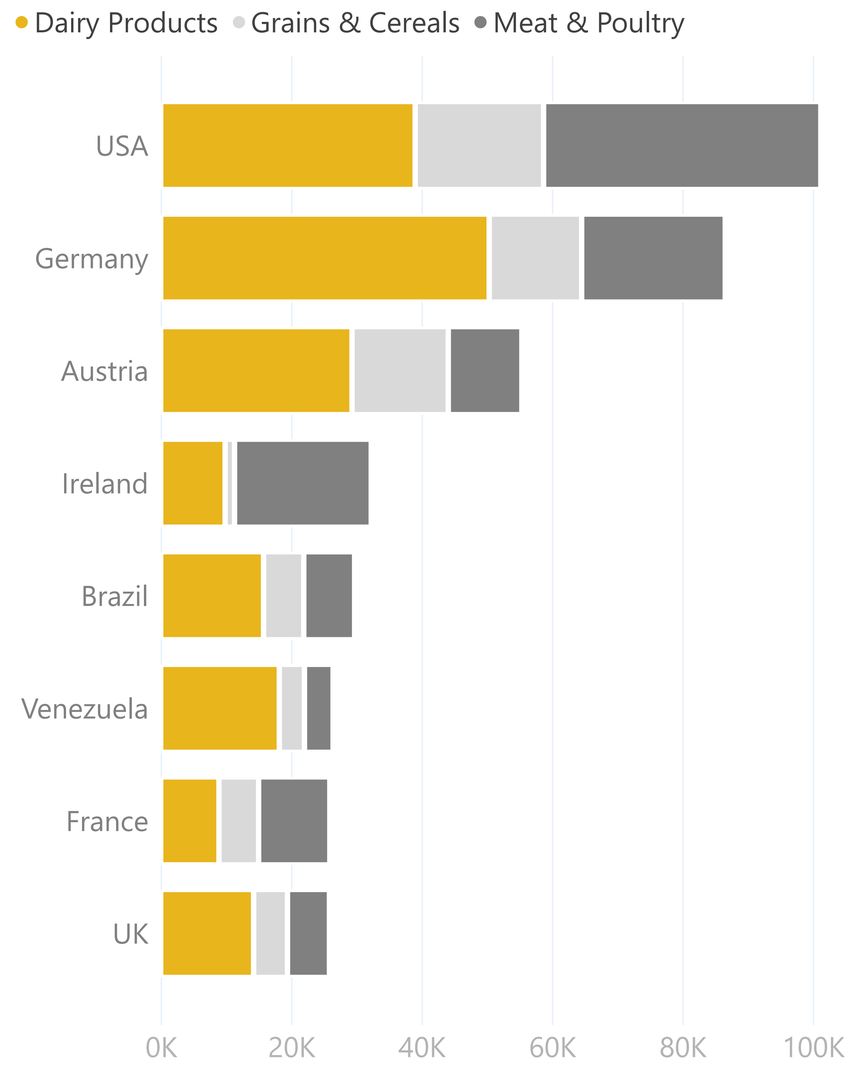
Which month has the highest turnover ($) ?



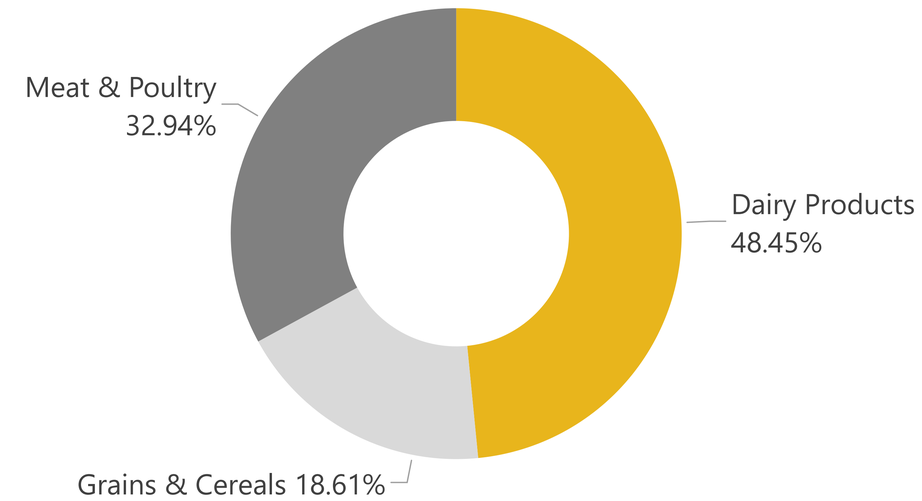
Tip 10 – Use AI to check your dashboard

Let AI highlight inconsistencies and improvement opportunities.

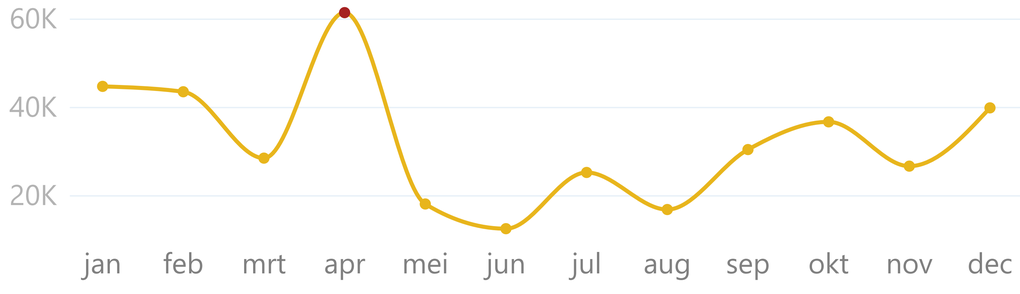
Which country has the highest Turnover ($) ?



Which category has the highest Turnover ($) ?



Which month has the highest turnover ($) ?



Julien Charles-Donatien

Wrapping up

Power BI User Group Belgium

🎯 Be consistent

same colors, fonts, and layouts build user trust.

👀 Design for readability

less clutter means faster insights.

🧭 Guide your users

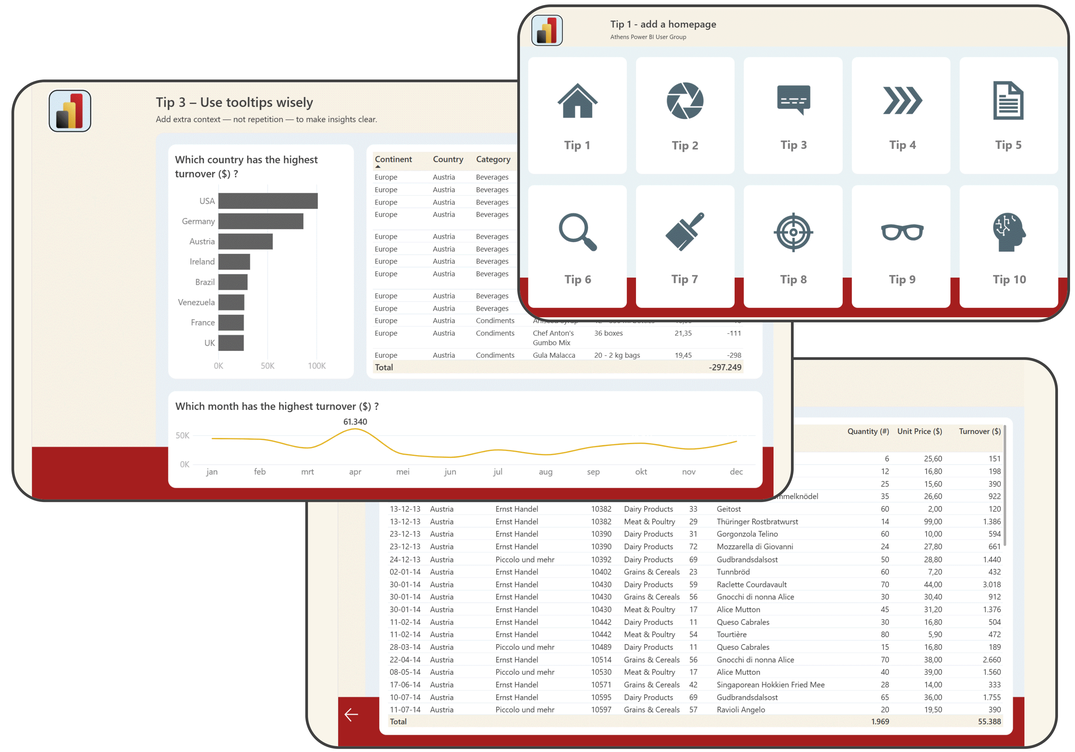
clear navigation and subtitles improve flow.

♿ Think accessibility

everyone should be able to use your dashboard.

🤖 Let AI help

use built-in Power BI tools to check and improve your work.



Contact

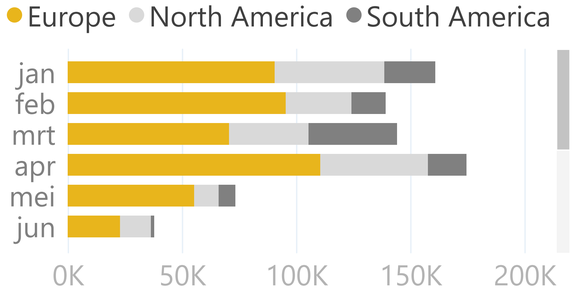
Power BI User Group Belgium



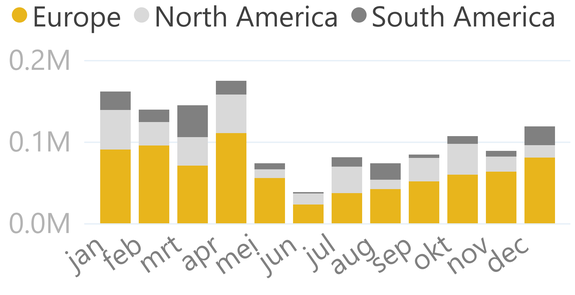
Marjolein Opsteegh

I like to help you with building user friendly Power BI dashboards

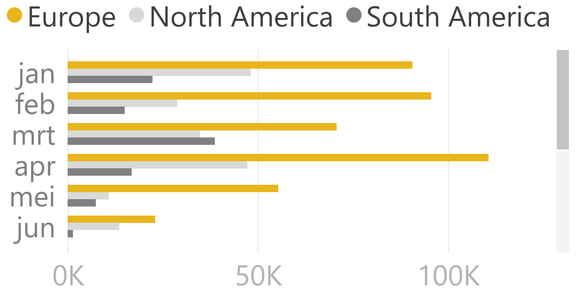
Turnover ($) by Month s and Continent



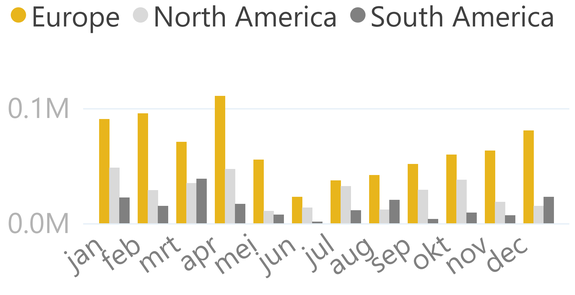
Turnover ($) by Month s and Continent



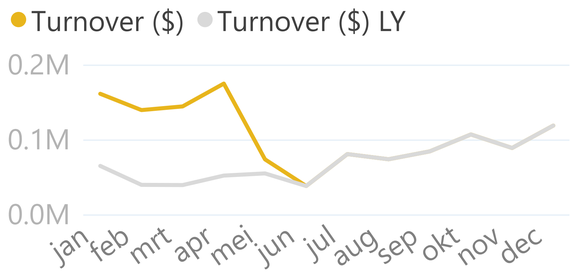
Turnover ($) by Month s and Continent



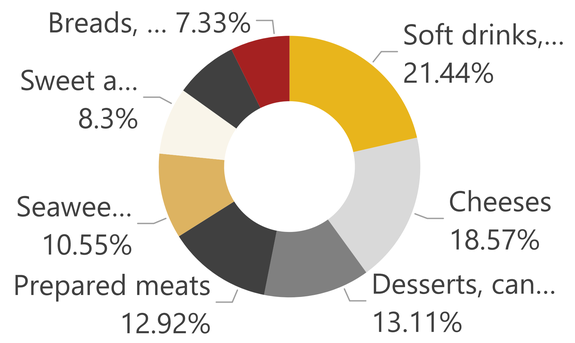
Turnover ($) by Month s and Continent



Turnover ($) and Turnover ($) LY by Month s



Turnover ($) by description



city

Multiple selections

Turnover ($)	Orders shipped too late
1M	43

Category	2013	2014
Beverages	**50,154**	**107,556**
Condiments	**18,324**	**56,921**
Confections	**29,855**	**83,235**
Dairy Products	**42,125**	**116,740**
Total	213,605	626,180

Category	Orders (#)	Turnover
Beverages	351	275,
Condiments	191	106,
Confections	292	168,
Dairy Products	301	238,
Grains & Cereals	177	94,
Meat & Poultry	160	165
Total	**822**	**1,282,**

-295K